

Course Name: MA Education

Duration of Course: 2 Years

Eligibility: Graduation

Lateral Entry: Candidate who completed B.Ed is eligible for 2nd Year in M.A Education

FIRST YEAR

CODE	SUBJECT	CREDIT
MAED101	Philosophical and Sociological Foundations of Education.	8
MAED102	Psychological Foundations of Education.	8
MAED103	Teacher Education	7
MAED104	Environment Education	7

SECOND YEAR

CODE	SUBJECT	CREDIT
MAED201	Comparative Education	6
MAED202	Methodology of Educational Research & Statistics	6
MAED203	Educational Technology	6
MAED204	Educational Management	6
MAED205	Dissertation	6

Detailed Syllabus

Year: Ist

Course: M.A. Education

Subject: PHILOSOPHICAL FOUNDATIONS OF EDUCATION (MAED101)

UNIT I - Education and Philosophy :

Concepts of education & Philosophy, relationship between Education and Philosophy, National Values and constitution of India.

Social Philosophy of Education :Freedom, Equality, Democracy, Responsibility

UNIT II - Indian Schools and Philosophy :

Samkhya.

Vedanta.

Nyaya.

Budhism.

Jainism and

Ishlamic School

With special reference to their education implications.

UNIT III - Contribution of Indian Thinkers to Educational Thoughts :

Vivekananda.

Tagore.

Gandhi.

Aurobindo.

Radhakrishanan

UNIT IV - Major Schools of Western Philosophy :

Naturalism.

Idealism.

Pragmatism.

Realism

Logical Positivism.

Existentialism.

Marxism.

Detailed Syllabus

Year: Ist

Course: M.A. Education

Subject: PSYCHOLOGICAL FOUNDATIONS OF EDUCATION (MAED102)

UNIT I - Contribution of the different schools psychology towards education :

Behaviourism
Gestalt
Structuralism.
Psychoanalytical.
Associationism.

UNIT II - Learning and Motivation:

Theories of learning: Pavlov's classical and Skinner's operant conditioning, Learning by insight.
Hull's reinforcement Theory and Tolman's theory of learning.
Gagne's Hierarchy of learning.
Influencing learning.
Transfer of learning and its theories.
Brunner's Theory of teaching.

UNIT III - Thinking and creativity : Problem solving. The meaning and nature of creativity, Measurement of creativity, Development of creative thinking abilities.

Psychology of Personality: Type and trait theories – measurement of personality, Mental, Health and Adjustment : conflicts, frustration, anxiety and complexes, defence mechanism, stress management.

UNIT IV - Psychology and Education of children with exceptional needs ;

Intellectual impairment.
Sensory impairment – Visual & Auditory.
Locomotor and neurological impairments.
Learning disturbance.
Emotional disturbance.
High intellectual capacities (Giftedness)

Detailed Syllabus

Year: Ist

Course: M.A. Education

Subject: TEACHER EDUCATION (MAED103)

UNIT – I

Meaning and scope of teacher education.
Objectives of teacher education at different levels.
Evaluation and development of teacher education in India.

UNIT – II

Preparation of Teacher for Pre-Primary, Primary and Secondary stages.
Preparation of teachers for the teaching of a particular subjects (Language, S.S., Science).
In-service training programs,
Training of guidance personnel, evaluators, lesson writers and educational administrators.

UNIT – III

Students teaching programs,
Pattern of students teaching (internship, block teaching, teaching practice, off-campus teaching practice)
Techniques of teacher training, core teaching, micro-teaching, interaction analysis.
Evaluation of student teaching.
Taxonomy of teacher behaviour.

UNIT – IV

Trends in teacher education.
Innovation in teacher education.
Integrated teacher education program
Comprehensive college of education.
SIERT/DIET.
NCERT.
NOS
National Council of Teacher Education.
Current problems in Teacher Education.
Practicing Schools in Teacher Education.
Teacher Education and community.
Implementations of curricula of Teacher Education

Detailed Syllabus

Year: Ist

Course: M.A. Education

Subject: ENVIRONMENT EDUCATION (MAED104)

Unit 1 Introduction

Concept of Environmental Education.
Nature & Scope of Environmental Education.
Importance of Environmental Education.
Balance of Environment.

Unit 2 Environmental Pollution

Introduction of environmental Pollution.
Types of Pollution – Radio active pollution. Solid waste
Pollution, Air pollution, water pollution.
Causes of Pollution.
Advances in Pollution control Technology.

Unit 3 Environmental Health and Safety

Concept of safety, health and environment
Diseases through pollution.
Management to control diseases.
Environmental Health & Human Society.

Unit4 Ecosystem Definition, structure, type, dynamics, primary and secondary productivity,

C3 and C4 pathways and significance; Trophic level and population stability;

Food chain, food web, Ecological pyramids, Energy and nutrient flow through ecosystem

Different kinds of ecosystems - forest, grassland, wetland, pond and river ecosystems

Detailed Syllabus

Year: IInd

Course: M.A. Education

Subject: Comparative Education (MAED201)

UNIT – I

Comparative education – Meaning in a new discipline
Scope and concepts of comparative education
Methods of comparative Education
Democracy and Nationalism
Metaposition
Area Study comparative Education.
India and Inter educational analyses

UNIT – II

Comparative Education factors and approaches graphical, economic, cultural, philosophical, sociological, linguistic, historical, ecological, structural and functional factors – Cross disciplinary approaches used in comparative education.

UNIT – III

Modern trends in world education – National and Global.
Role of U.N.O. in improving educational opportunities among the member countries, various official organs of the U.N.O. and their educational activities.

UNIT – IV

Problems prevailing in with special reference to India, Australia, Cuba and Brazil solution through education –

Poverty
Unemployment
Population explosion
Hunger
Beggary
Political instability
Economic under-development

Detailed Syllabus

Year: IInd

Course: M.A. Education

Subject: METHODOLOGY OF EDUCATIONAL RESEARCH AND EDUCATIONAL STATISTICS (MAED202)

UNIT I - Educational Research and Scientific Knowledge :

1. Nature and scope of educational research;
Meaning, nature and limitations
Need and purpose,
Scientific enquiry and theory development,
Fundamental, applied and action research,
Quantitative and qualitative research
2. Methods of acquiring scientific knowledge: Tradition, Experience, Reasoning, Inductive and deductive, empiricism and rationalism.

UNIT II - Approaches Tools and Techniques of Research :

- (A) Major approaches to Research : Research design, descriptive research, ex-post-facto Research, Historical Research.
- (B) Interview and Interview Schedule.
- Observation and Observation Schedule.
- Questionnaire.
- Attitude Scale.
- Psychological Tests & Inventories.
- Sociometry.

UNIT III - Formulation of Research Problem:

- Criteria of identifying the problem.
- Variables

Hypotheses

UNIT IV - Data & Reporting :

Collection of data – types of data, quantitative and qualitative, techniques and tools.

Sampling – Population and sample, methods, probability, representation and random sampling, random stratified sampling etc.

Analysis of data : Descriptive and inferential statistics, the null hypotheses, test of significance, type of errors one tailed and two tailed tests, the t-test, the F-test (ANOVA), Non parametric test (chi-square).

Reporting :Writing Research report and evaluation of research report.

Detailed Syllabus

Year: IInd

Course: M.A. Education

Subject: EDUCATIONAL TECHNOLOGY (MAED203)

UNIT – I

Concept of Educational Technology, Meaning, Nature, Scope and significance of ET, Components of ET : Software, Hardware, Educational Technology and Instructional Technology.

UNIT – II

Communication and Instruction :Theory, Concept, Nature, Process, Components, Type, Classroom Communication, Mass media approach in Educational Technology, Designing Instructional System, Formulation of Instructional objectives, Task analysis, Designing of instructional strategies such as lecture, team teaching, discussion, seminar and tutorials.

UNIT – III

Teaching levels, Strategies & Methods, Memory Understanding and Reflective levels of teaching, Teaching Strategies : Meaning, Nature, Functions and Types, Models of teaching : Meaning, Nature, Functions and Types (Psychological Models and Modern Models of Teaching), Modification of teaching behaviours, Micro teaching, Flanders' Interaction Analysis, Simulation.

UNIT – IV

Programmed Instruction (Linear, Branching Models) – Origin and types – linear and branching, Development of the Programmed Instruction Materials, Teaching Machine, Computer Assisted Instruction, Research in Educational Technology, Future priorities in Educational Technology.

Detailed Syllabus

Year: IInd

Course: M.A. Education

Subject: EDUCATIONAL MANAGEMENT (MAED204)

Unit- 1 Management concept and process

**Management – concept, Need of Management, Characteristics of good Management.
Management at different levels-Elementary Higher, secondary Higher Education, Time Management.
Development of modern concept of Educational Management from 1900 to present –day. Taylorism,
Management as process, Management as bureaucracy, Human relations to Management.**

Unit- 2 Management functions-

**Leadership –Meaning and nature of Leadership, Theories of Leadership, Styles of Leadership and
Measurement of Leadership.**

**Role of Management/Principal characteristics of effective Educational
leadership, Time management techniques, manager as a good leader, group
dynamics and motivation.**

**Unit 3 Application of Management concept in Academic areas of the educational
systems-**

**Curriculum development /Evaluation
Teaching Learning Processes
Evaluation Assessment (Management, Manager, Teacher,
student, Parents)- Self Appraisal.
Professional Growth- In service Training**

Unit- 4 Planning in Education –

**Meaning and Nature of Planning
Approaches to Educational Planning
Perspective Planning
Institutional planning, its importance, Man Power planning, Man power forecasting**